

As an inventor named below or on any attached continuation page, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **METHOD AND APPARATUS FOR SELECTIVE REMOVAL OF MATERIAL FROM WAFER ALIGNMENT MARKS**, the specification of which (check one):

- ☐ is attached hereto.  
☒ was filed on August 20, 1997 as United States application serial no. 08/916,997 and was amended on .  
☐ was filed on \_\_\_\_\_ as PCT international application no. \_\_\_\_\_ and was amended under PCT Article 19 on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and on any attached continuation page and have also identified below and on any attached continuation page any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America having a filing date before that of the application(s) on which priority is claimed.

Prior foreign/PCT application(s):

			Priority Claimed	
(number)	(country)	(day/month/year filed)	Yes	No
_____	_____	_____	_____	_____
(number)	(country)	(day/month/year filed)	Yes	No
_____	_____	_____	_____	_____

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of PCT international application(s) designating the United States of America listed below and on any attached continuation page and, insofar as the subject matter of each of the claims of this application is not disclosed in any such prior application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of such prior application and the national or PCT international filing date of this application:

_____ (application serial no.)	_____ (filing date)	_____ (status - pending, patented or abandoned)
_____ (application serial no.)	_____ (filing date)	_____ (status - pending, patented or abandoned)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

_____ (provisional application no.)	_____ (filing date)
_____ (provisional application no.)	_____ (filing date)
_____ (provisional application no.)	_____ (filing date)

I hereby appoint the following Registered Practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

David V. Trask, Reg. No. 22,012  
 Laurence B. Bond, Reg. No. 30,549  
 Allen C. Turner, Reg. No. 33,041  
 Keith L. Hargrove, Reg. No. 34,836  
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Address all correspondence to:

James R. Duzan, telephone no. (801) 532-1922.  
**TRASK, BRITT & ROSSA**  
 P.O. BOX 2550  
 Salt Lake City, Utah 84110

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor: Russell C. Zahorik

Inventor's signature \_\_\_\_\_

Residence: Boise, Idaho

Citizenship: U.S.A.

Post Office Address: 7715 Sagebrush, Boise, ID 83709

Date

March 31, 1998

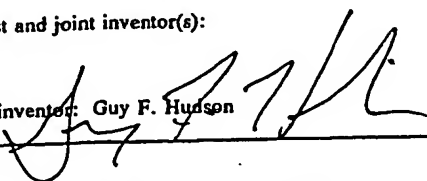
DECLARATION FOR PATENT APPLICATION  
(continuation page)

Invention title: METHOD AND APPARATUS FOR SELECTIVE REMOVAL OF MATERIAL FROM WAFER ALIGNMENT MARKS

Inventor name(s) appearing on first declaration page: Russell C. Zahorik

☒ Additional original, first and joint inventor(s):

Full name of second joint inventor: Guy F. Hudson

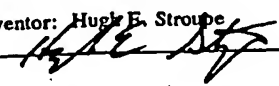
Inventor's signature  Date 3/31/98

Residence: Boise, Idaho

Citizenship: U.S.A.

Post Office Address: 2960 E. Migratory Dr., Boise, ID 83706

Full name of third joint inventor: Hugh E. Stroupe

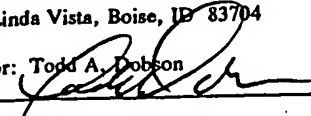
Inventor's signature  Date 3-31-98

Residence: Boise, Idaho

Citizenship: U.S.A.

Post Office Address: 4431 N. Linda Vista, Boise, ID 83704

Full name of fourth joint inventor: Todd A. Dobson

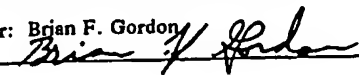
Inventor's signature  Date 3-31-98

Residence: Meridian, Idaho

Citizenship: U.S.A.

Post Office Address: 1315 Heidi Place, Meridian, Idaho 83642

Full name of fifth joint inventor: Brian F. Gordon

Inventor's signature  Date 3-31-98

Residence: Boise, Idaho

Citizenship: U.S.A.

Post Office Address: 446 West Arizona Lane, Boise, Idaho 83706

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Russell C. Zahorik et al.

Serial No.: 08/916,997

Filed: August 20, 1997

For: METHOD AND APPARATUS  
FOR SELECTIVE REMOVAL OF  
MATERIAL FROM WAFER  
ALIGNMENT MARKS

Examiner: Unknown

Group Art Unit: 1104

Attorney Docket No.: 3131US (96-  
1119)

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail (under 37 C.F.R. § 1.8(a)) on the date of deposit shown below with sufficient postage and in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

April 7, 1998  
Date of Deposit

*Stacey Stamper*  
Signature of registered practitioner or other  
person having reasonable basis to expect  
mailing to occur on date of deposit shown  
pursuant to 37 C.F.R. § 1.8(a)(1)(i)

Stacey Stamper  
Typed/printed name of person whose  
signature is contained above

**ADDED PAGE TO COMBINED DECLARATION AND POWER OF  
ATTORNEY FOR SIGNING BY ADMINISTRATRIX, EXECUTRIX  
OR LEGAL REPRESENTATIVE ON BEHALF OF DECEASED OR  
INCAPACITATED INVENTOR (37 C.F.R. 1.42 and 1.43)**

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

I, Renee Zahorik, hereby declare that I am a citizen of the United States residing at 7715 Sagebrush, Boise, Idaho 83709 and that I am executing and signing the declaration to which this is attached as

- ☐ the administratrix of
- ☐ executrix of the last will and testament of
- ☒ personal representative of

Full name of deceased Russell C. Zahorik  
Country of citizenship of deceased United States  
Residence of deceased 7715 Sagebrush, Boise, Idaho 83709

That, upon information and belief, I aver those facts that the inventor is required to state.

Date: March 31, 1998

Russell C. Zahorik, Inventor  
Signature

COPY

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FILED  
AM. \_\_\_\_\_ PM. \_\_\_\_\_  
JUN 09 1997

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J. DAVID N. HARRIS,  
By MAXINE V. GORDON  
DEPUTY

Attorneys for Applicant

IN THE DISTRICT COURT OF THE FOURTH JUDICIAL DISTRICT OF  
THE STATE OF IDAHO, IN AND FOR THE COUNTY OF ADA

IN THE MATTER OF THE ESTATE OF )  
RUSSELL C. ZAHORIK, )  
Decedent. )  
\_\_\_\_\_ )

Case No. ~~SP FE~~ 9700009  
ORDER OF FORMAL PROBATE  
AND APPOINTMENT OF  
PERSONAL REPRESENTATIVE

Upon consideration of the petition for formal adjudication of intestacy and formal appointment of Renee Zahorik as Personal Representative of the Decedent, Russell C. Zahorik, filed with the Court by Renee Zahorik, by and through her attorney of record, Richard A. Cummings, of Mueleman Miller & Cummings, LLP, on May 5, 1997, the Court finds that:

1. The required notice has been given or waived.
2. The proceedings was commenced within the time period provided by law.
3. The Decedent, Russell C. Zahorik, died on April 11, 1997, domiciled in Ada County, Boise, Idaho and left no Will.
4. Renee Zahorik is entitled to appointment as Personal Representative of the decedent's estate to act without bond.
5. The names and addresses of the spouse, children, heirs and devisees of the Decedent and other persons entitled to notice pursuant to I.C. 15-3-403, and the ages of those who are minors so far as known or ascertainable with reasonable diligence are:

ORDER OF FORMAL PROBATE OF WILL AND  
APPOINTMENT OF PERSONAL REPRESENTATIVE - 1

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(06/09/97)

NAME	ADDRESS	AGE	RELATIONSHIP
Renee Zahorik	7715 Sagebrush, Boise, ID 83709		Wife
Laura Marie Zahorik	11833 S. Manor Drive, Hawthorne, CA	20	Daughter
Jason Grant Zahorik	11833 S. Manor Drive, Hawthorne, CA	18	Son
Jennifer Whitney Zahorik	7715 Sagebrush, Boise, ID 83709	9	Daughter
Adrienne Nicole Zahorik	7715 Sagebrush, Boise, ID 83709	8	Daughter
Melodi A. Zahorik	11833 S. Manor Drive, Hawthorne, CA		Ex-Wife

**NOW, THEREFORE, IT IS HEREBY ORDERED AND DECREED THAT:**

1. The Court hereby determines that the Decedent, Russell C. Zahorik, died intestate.
2. Renee Zahorik is hereby formally appointed as the Personal Representative of the estate of Decedent, Russell C. Zahorik, to act without bond and any previous informal appointment of personal representative is hereby terminated.
3. Upon qualification, letters testamentary shall be issued.

DATED this 3 day of June, 1997.

PATRICIA A. FLANAGAN  
Magistrate

**ORDER OF FORMAL PROBATE OF WILL AND  
APPOINTMENT OF PERSONAL REPRESENTATIVE - 2**

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(06/09/97)

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Attorneys for Applicant

IN THE DISTRICT COURT OF THE FOURTH JUDICIAL DISTRICT OF  
THE STATE OF IDAHO, IN AND FOR THE COUNTY OF ADA

IN THE MATTER OF THE ESTATE OF )

RUSSELL C. ZAHORIK, )

Decedent. )

Case No. **SP FE 970000**  
*of Administration*  
LETTERS TESTAMENTARY

Renee Zahorik, was duly appointed and qualified as general Personal Representative of the Estate of Russell C. Zahorik on the 3 day of June, 1997, by the Court with all authority pertaining thereto with authority to act on behalf of said estate. Administration of the estate is unsupervised. These letters are issued to evidence the appointment, qualification and authority of the said Personal Representative.

WITNESS my signature and the seal of this Court, this 3 day of June, 1997.

PATRICIA A. FLANAGAN  
Magistrate

CCPY  
NO. \_\_\_\_\_  
FILED \_\_\_\_\_  
AM. \_\_\_\_\_  
JUN 09 1997  
J. DAVID \_\_\_\_\_  
BY MAIL \_\_\_\_\_

June 97  
Marie V. Linder